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MAY 31 2002

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/091,170	03/04/2002		HELLWAT-7

CONFIRMATION NO. 9952

020455  
LATHROP & CLARK LLP  
740 REGENT STREET SUITE 400  
P.O. BOX 1507  
MADISON, WI 537011507

## FORMALITIES LETTER



\*OC000000007759090\*

Date Mailed: 04/01/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$138.
  - \$54 for 3 total claims over 20.
  - \$84 for 1 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1008.

A copy of this notice **MUST** be returned with the reply.

06/04/2002 TIBERHE 00000064 10091170

01 FC:101  
02 FC:105  
03 FC:103  
04 FC:102740.00 OP  
130.00 OP  
54.00 OP  
84.00 OPCustomer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Please type a plus sign (+) inside this box

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(To be used for all correspondence after initial filing)

Application Number	10/091,170
Filing Date	March 4, 2002
First Named Inventor	Edward T. Maas
Group Art Unit	1724
Examiner Name	
Attorney Docket Number	HELLWAT-7

Total Number of Pages in This Submission

☒ Fee Transmittal Form☒ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/  
Incomplete Application☒ Response to Missing Parts  
Under 37 CFR 1.52 or 1.53☐ Assignment Papers  
(For an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69)  
And Accompanying Petition☐ To Convert a Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Small Entity Statement☐ Request for Refund☐ After Allowance Communication To  
Group☐ Appeal Communication to Board Of  
Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Additional Enclosure(s)  
(Please identify below):\* Executed Declaration and  
Power of Attorney with  
attached copy of patent as  
filed

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name David R.J. Stiennon, Reg. No. 33212

Signature David R.J. Stiennon

Date May 13, 2002

## CERTIFICATE OF MAILING

I her by certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

May 13, 2002

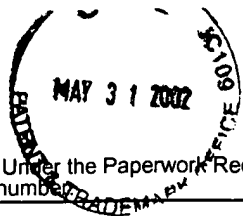
Typed or printed name David R.J. Stiennon, Reg. No. 33212

Signature

David R.J. Stiennon

Date

May 13, 2002



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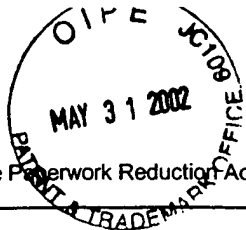
PTO/SB/17 (12-97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL				Complete if Known			
Note: Effective October 1, 1997, Patent fees are subject to annual revision				Application Number		10/091,170	
				Filing Date		March 4, 2002	
				First Named Inventor		Edward T. Maas	
				Group Art Unit		1724	
				Examiner Name			
TOTAL AMOUNT OF PAYMENT		\$1,008.00		Attorney Docket Number		HELLWAT-7	
METHOD OF PAYMENT (check one)				FEE CALCULATION (Continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				3. ADDITIONAL FEES			
Deposit Account Number: 15-0660				Large Entity      Small Entity			
Deposit Account Name: Lathrop & Clark							
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance							
2. <input checked="" type="checkbox"/> Payment Enclosed:							
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other							
FEE CALCULATION							
1. FILING FEE							
Large Entity      Small Entity							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
101	740	201	370	Utility filing fee	\$740.00		
106	330	206	165	Design filing fee			
107	510	207	255	Plant filing fee			
108	740	208	370	Reissue filing fee			
114	160	214	80	Provisional filing fee			
SUBTOTAL (1)				\$740.00			
2. CLAIMS							
Total Claims 23 -20= 3 X 18 = \$54.00							
Ind pendent Claims 4 -3= 1 X 84 = \$84.00							
Multiple Dependent Claims      X 280 = \$0.00							
Large Entity      Small Entity							
Fee Cod	Fee (\$)	Fee Code	Fee	Fee Description	Fee Paid		
103	18	203	9	Claims in excess of 20			
102	84	202	42	Independent Claims in excess of 3			
104	280	204	140	Multiple dependent claims			
109	84	209	42	Reissue independent claims over original patent			
110	18	210	9	Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)				\$138.00			
				*Reduced by Basic Filing Fee Paid			
				SUBTOTAL (3)		\$130.00	
SUBMITTED BY				Complete (if applicable)			
Typed or Printed Name		David R.J. Stiennon		Reg. Number		33212	
Signature		David R.J. Stiennon		Date		May 13, 2002	
				Deposit Account User ID		15-0660	



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Deposit Account Name		Lathrop & Clark					
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2. <input checked="" type="checkbox"/> Payment Enclosed:							
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other							
FEE CALCULATION							
1. FILING FEE							
Larg Entity Small Entity							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
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107	510	207	255	Plant filing fee			
108	740	208	370	Re-issue filing fee			
114	160	214	80	Provisional filing fee			
SUBTOTAL (1)				\$740.00			
2. CLAIMS							
Extra Fee from below Fee Paid							
Total Claims	23	-20=	3	X	18	=	\$54.00
Independent Claims	4	-3=	1	X	84	=	\$84.00
Multiple Dependent Claims				X	280	=	\$0.00
Large Entity Small Entity							
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
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